



MARINE CORPS AIR STATION

72HR OUTLOOK



SEPTEMBER 1ST, 2015

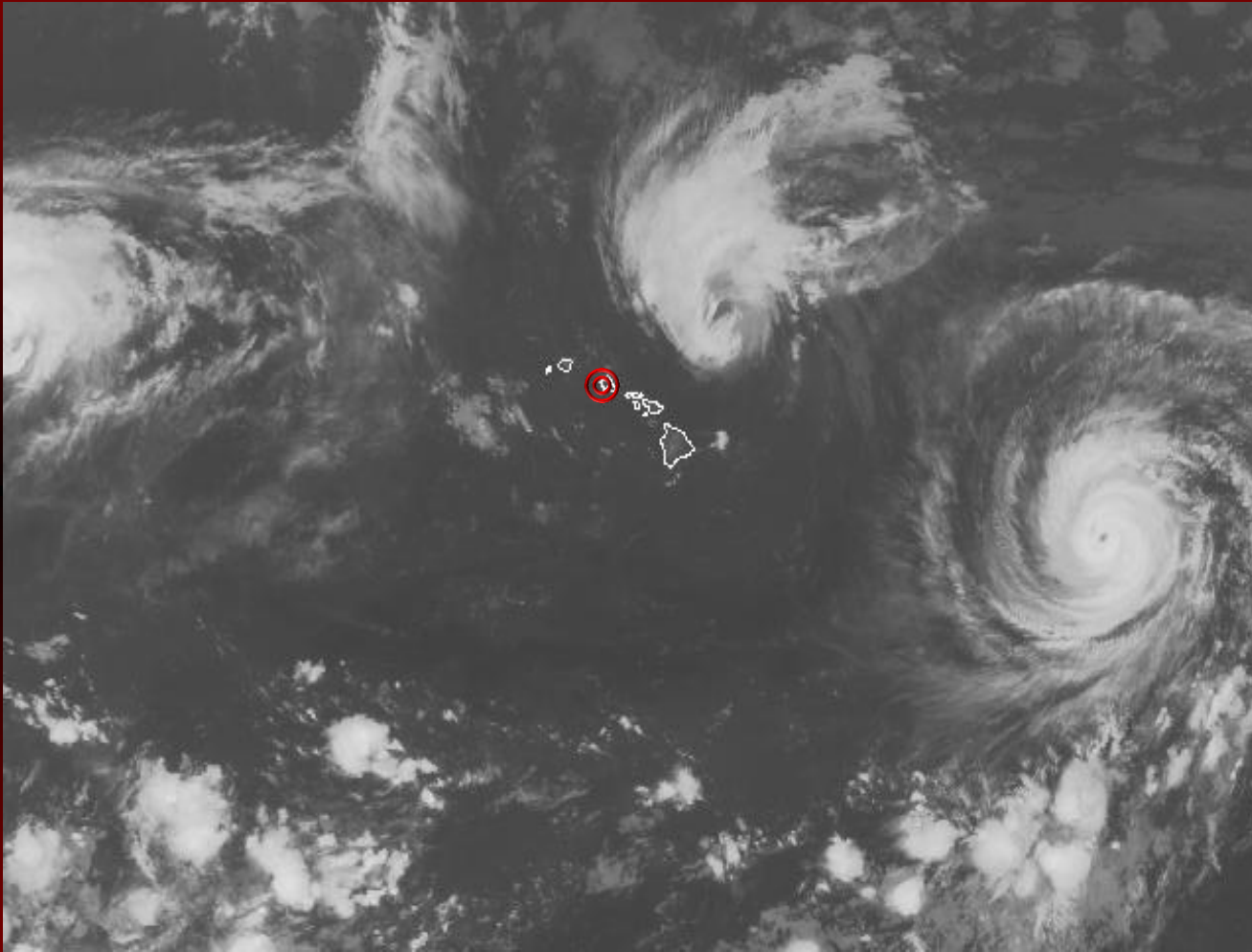
Released by:

Next update: SEPTEMBER 2ND, 2015



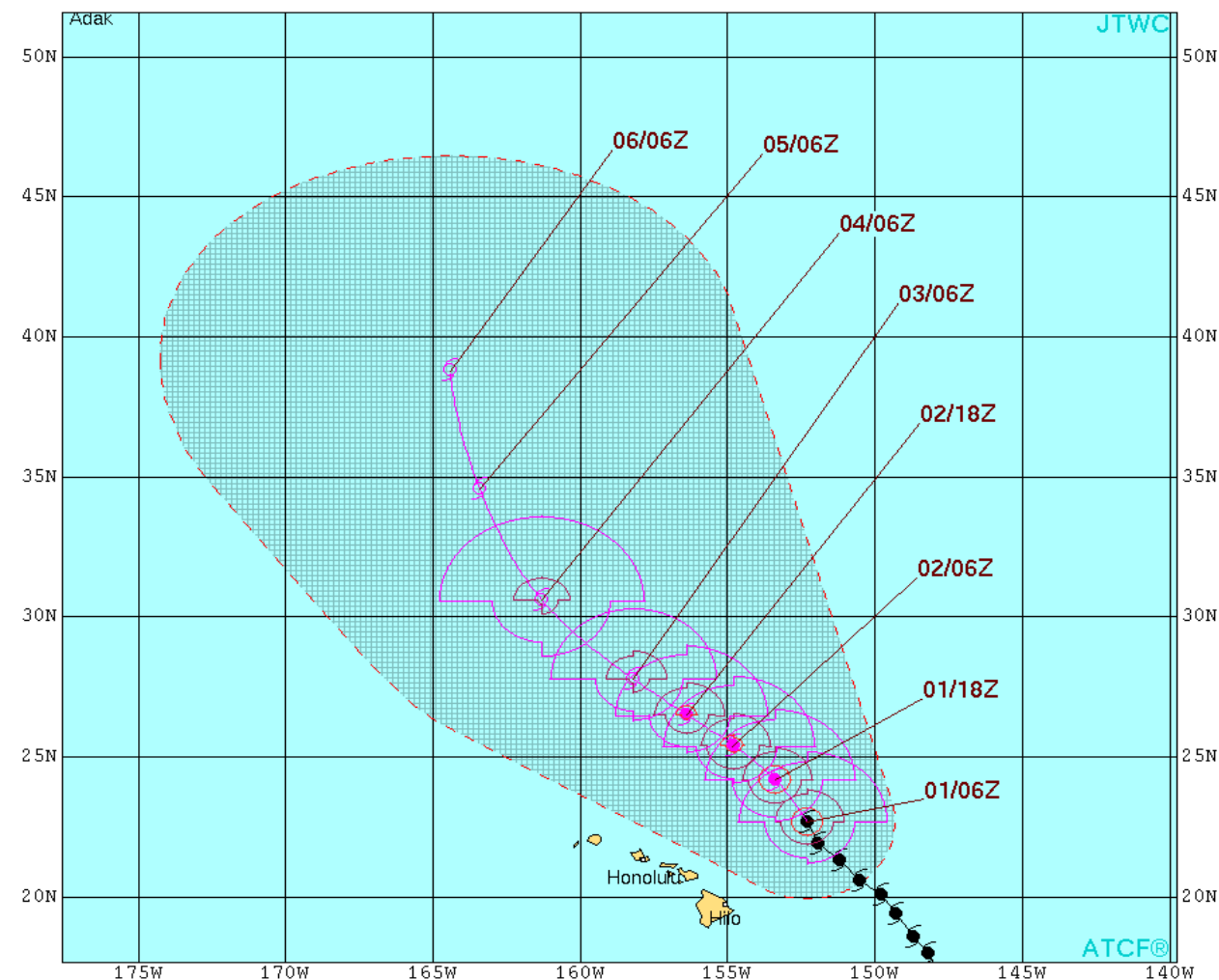


Synoptic Overview



THERE IS HIGH PRESSURE TO THE NORTH, HURRICANE IGNACIO TO THE NORTHEAST AND HURRICANE JIMENA TO THE EAST OF THE HAWAIIAN ISLANDS.



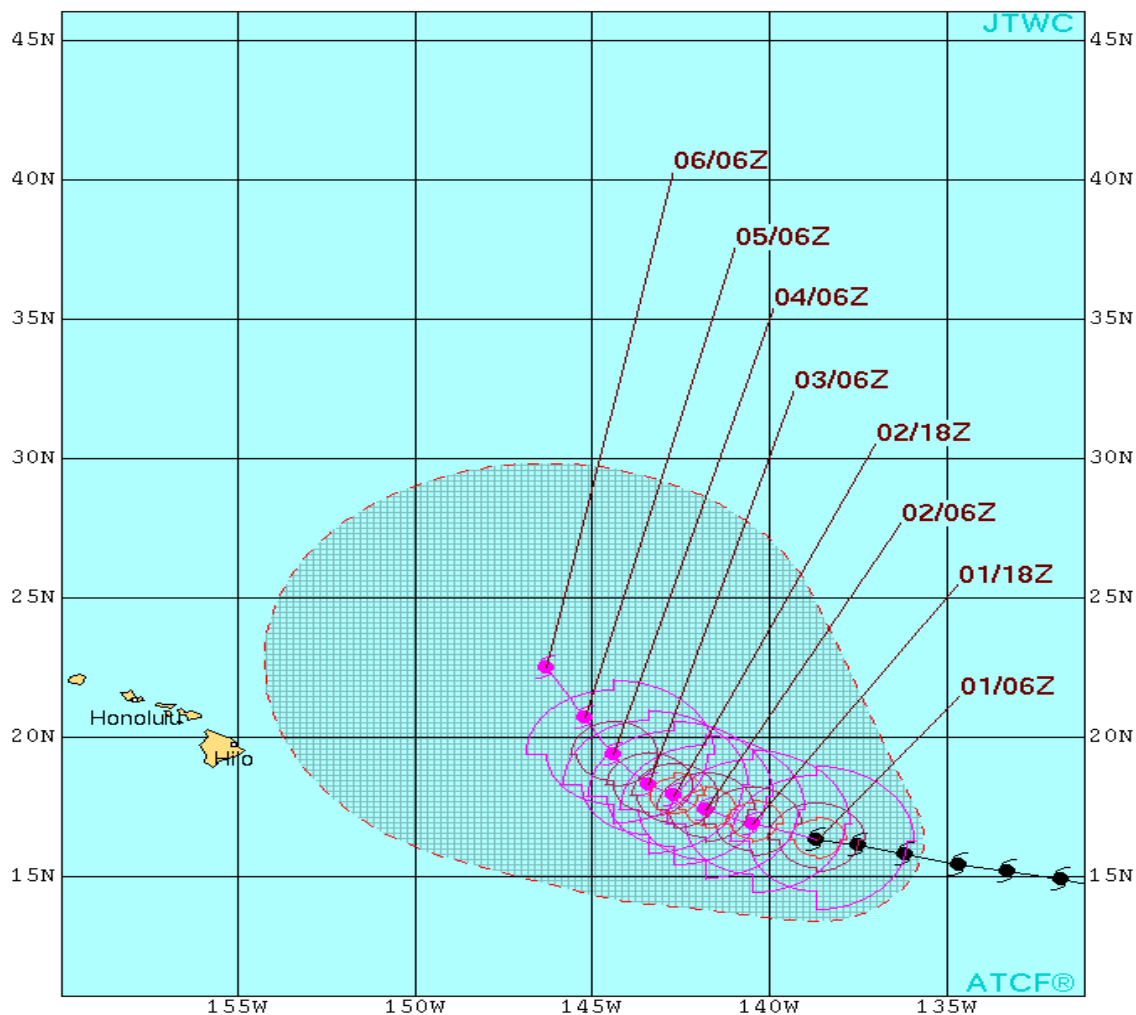


HURRICANE 12E (IGNACIO) WARNING #30
WTPN33 PHNC 011000
010600Z POSIT: NEAR 22.7N 152.3W
MOVING 335 DEGREES TRUE AT 09 KNOTS
MAXIMUM SIGNIFICANT WAVE HEIGHT: 30 FEET
01/06Z, WINDS 075 KTS, GUSTS TO 090 KTS
01/18Z, WINDS 070 KTS, GUSTS TO 085 KTS
02/06Z, WINDS 065 KTS, GUSTS TO 080 KTS
02/18Z, WINDS 065 KTS, GUSTS TO 080 KTS
03/06Z, WINDS 060 KTS, GUSTS TO 075 KTS
04/06Z, WINDS 060 KTS, GUSTS TO 075 KTS
05/06Z, WINDS 060 KTS, GUSTS TO 075 KTS
06/06Z, WINDS 050 KTS, GUSTS TO 065 KTS

CPA TO:	NM	DTG
HALEAKALA	250	01/09Z
CAMP_H_M_SMITH	286	02/03Z
MCBH_KAEOHE	290	02/03Z
BARBERS_POINT	305	02/04Z
JBPBH	294	02/04Z
WHEELER_AAF	293	02/05Z
KAENA_POINT	295	02/06Z
BARKING_SANDS	324	02/16Z
LIHUE	321	02/16Z

BEARING AND DISTANCE	DIR	DIST (NM)	TAU (HRS)
BARBERS_POINT	036	306	24
BARKING_SANDS	052	338	24
BRADSHAW_AAF	007	339	24
CAMP_H_M_SMITH	035	286	24
HILO	003	342	24
LIHUE	051	333	24
MCBH_KAEOHE	034	291	24
JBPBH	035	294	24
WHEELER_AAF	036	293	24
KAENA_POINT	039	295	24
HALEAKALA	016	294	24

○ LESS THAN 34 KNOTS
◉ 34-63 KNOTS
● MORE THAN 63 KNOTS
PAST 6 HOURLY CYCLONE POSITS IN BLACK
FORECAST CYCLONE POSITS IN COLOR



HURRICANE 13E (JIMENA) WARNING #23
WTPN34 PHNC 011000
010600Z POSIT: NEAR 16.3N 138.7W
MOVING 280 DEGREES TRUE AT 12 KNOTS
MAXIMUM SIGNIFICANT WAVE HEIGHT: 42 FEET
01/06Z, WINDS 115 KTS, GUSTS TO 140 KTS
01/18Z, WINDS 110 KTS, GUSTS TO 135 KTS
02/06Z, WINDS 105 KTS, GUSTS TO 130 KTS
02/18Z, WINDS 100 KTS, GUSTS TO 125 KTS
03/06Z, WINDS 095 KTS, GUSTS TO 115 KTS
04/06Z, WINDS 085 KTS, GUSTS TO 105 KTS
05/06Z, WINDS 075 KTS, GUSTS TO 090 KTS
06/06Z, WINDS 065 KTS, GUSTS TO 080 KTS

○ LESS THAN 34 KNOTS
○ 34-63 KNOTS
● MORE THAN 63 KNOTS
PAST 6 HOURLY CYCLONE POSITS IN BLACK
FORECAST CYCLONE POSITS IN COLOR





WARNINGS & ADVISORIES

ISSUED BY METOC OFFICE

THUNDERSTORM ADVISORY VT 0630L 02 SEPT

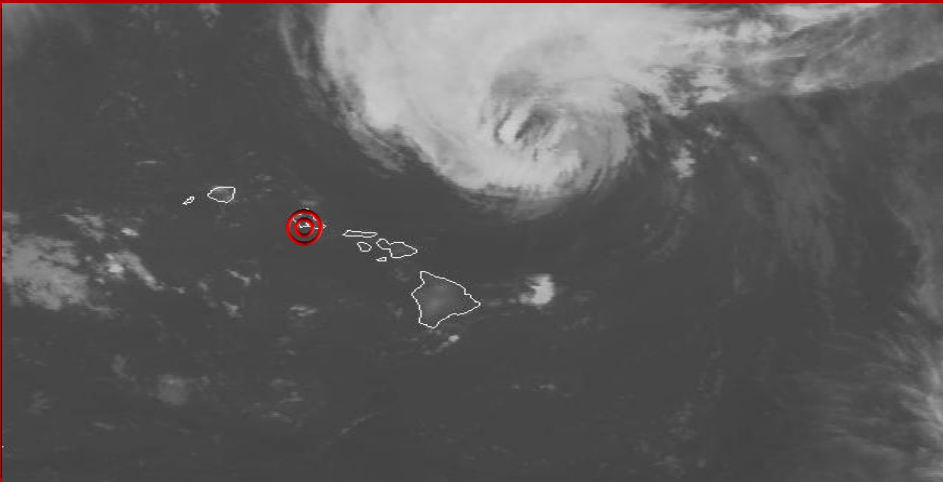
ISSUED BY NATIONAL WEATHER SERVICE

HIGH SURF AND SMALL CRAFT ADVISORY VT 0600L 02 SEPT

NWS: (808) 973-5286



1ST SEPTEMBER 2015 0500L



MCAS KANEOHE BAY, HI (24FT)

2ND WEDNESDAY



PARTLY CLOUDY SKIES THROUGHOUT THE DAY WITH PERIODS OF MOSTLY CLOUDY SKIES AND RAIN SHOWERS THROUGHOUT THE DAY.

MINIMUM CEILING: 1,500 FT

VISIBILITY: UNRESTRICTED/3SM WITH PRECIP

WINDS: EAST-NORTHEASTERLY AT 08-12KTS



Max: 86°F/30°C

Min: 81°F/27°C

3RD THURSDAY



MOSTLY CLOUDY SKIES THROUGHOUT THE DAY WITH PERIODIC RAIN SHOWERS THROUGHOUT THE DAY.

MINIMUM CEILING: 1,000 FT

VISIBILITY: UNRESTRICTED/3SM WITH PRECIP

WINDS: NORTHEASTERLY AT 08-12KTS



Max: 86°F/30°C

Min: 81°F/27°C

1ST MONDAY



PARTLY CLOUDY SKIES THROUGHOUT THE DAY WITH PERIODS OF MOSTLY CLOUDY SKIES AND RAIN SHOWERS IN THE MORNING.

MINIMUM CEILING: 1,500 FT

VISIBILITY: UNRESTRICTED/3SM WITH PRECIP

WINDS: EAST-NORTHEASTERLY AT 06-09KTS



Max: 86°F/30°C

Min: 81°F/27°C

ASTRONOMICAL DATA

	1 ST SEP	2 ND SEP	3 RD SEP
BMNT	0526	0526	0526
SR	0615	0615	0615
SS	1847	1847	1846
EENT	1936	1935	1934
MR	2125	2213	2303
MS	0921	1023	1124
ILL %	90%	82%	88%

FLIGHT HAZARDS

Thunderstorms: NONE	Turbulence: NONE	Icing: NONE
Min Vis: 3SM	Min Cig: 015	FRZ level: 150



PHNG 011457Z AUTO 35008KT FEW016 BKN026 OVC031 26/24 A2981 RMK
AO2 SLP089 T02560239 55002 \$

TAF PHNG 0115/0215 VRB05KT 9999 SCT020 SCT035 QNH2978INS
TEMPO 0115/0121 03008KT BKN020 BKN035
TEMPO 0123/0205 03008KT 4800 SHRA BKN015 BKN035 QNH2978INS
FM020600 22008KT 9999 BKN015 BKN025 QNH2975INS
BECMG 0209/0211 6000 SHRA BKN015 BKN025 T30/0123Z T27/0213Z

COMM: 808-257-2839 / 0404

DSN: 315-457-2839 / 0404

TIDAL DATA

<u>DATE</u>	<u>LOCAL TIME</u>	<u>TYPE</u>	<u>HEIGHT IN FT</u>
1 ST	1016	LOW	-0.41
1 ST	1618	HIGH	+1.88
1 ST	2251	LOW	+0.06
2 ND	0526	HIGH	+1.75

LOCAL MAXES

ALT/Temp:	29.75/+30C	ALT/Temp:	29.76/+30C
RH Max/Min:	90%/70%	RH Max/Min:	95%/70%
PHNG Max PA:	+190	PHHI Max PA:	+1000
PHNG Max DA:	+1990	PHHI Max DA:	+3000

HGT/WIND/TEMP

010 / 04010KT / +23C
020 / 04010KT / +21C
030 / 04015KT / +20C
040 / 04015KT / +19C
050 / 04015KT / +18C
100 / 03005KT / +09C
150 / 36010KT / +01C
200 / 35010KT / -07C